Title (en)
A SYSTEM AND A METHOD FOR IDENTIFYING A POINT IN TIME OF RECEIPT OF A DATA PACKET

Title (de)
SYSTEM UND VERFAHREN ZUR IDENTIFIZIERUNG EINES ZEITPUNKTES DES EMPFANGS EINES DATENPAKETS

Title (fr)
SYSTÈME ET PROCÉDÉ D'IDENTIFICATION D'UN INSTANT DE RÉCEPTION D'UN PAQUET DE DONNÉES

Publication
EP 2751941 B1 20190417 (EN)

Application
EP 12756161 A 20120830

Priority
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• EP 2012066895 W 20120830

Abstract (en)
[origin: WO2013030298A1] A de-serializer, such as forming part of a SERDES, in which a point in time of receipt, on the serial data path, of receipt of a particular part of a data packet, such as an SOF, is determined from when that part is output on the parallel data path from knowledge of the clock controlling the parallel data path as well as which of the parallel lanes the part is output on.

IPC 8 full level
H04J 3/06 (2006.01); **H03M 9/00** (2006.01)

CPC (source: EP US)
H04J 3/0697 (2013.01 - EP US); **H04L 7/0331** (2013.01 - US); **H04L 7/0012** (2013.01 - US); **H04L 7/04** (2013.01 - EP US)

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DOCDB simple family (publication)
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EP 2012066895 W 20120830; BR 112014003824 A 20120830; CN 201280041919 A 20120830; EP 12756161 A 20120830; JP 2014527661 A 20120830; KR 20147006303 A 20120830; US 201214238753 A 20120830